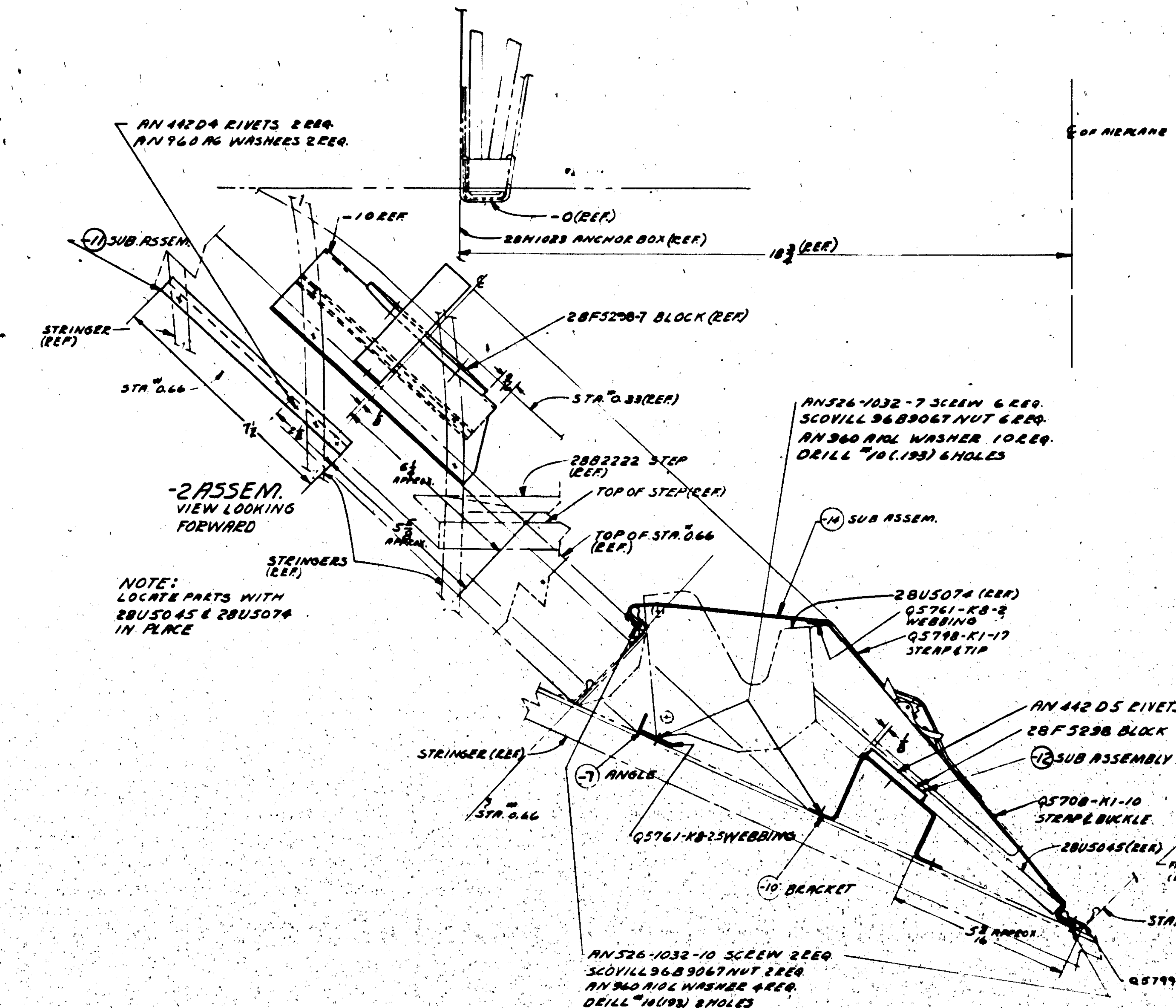
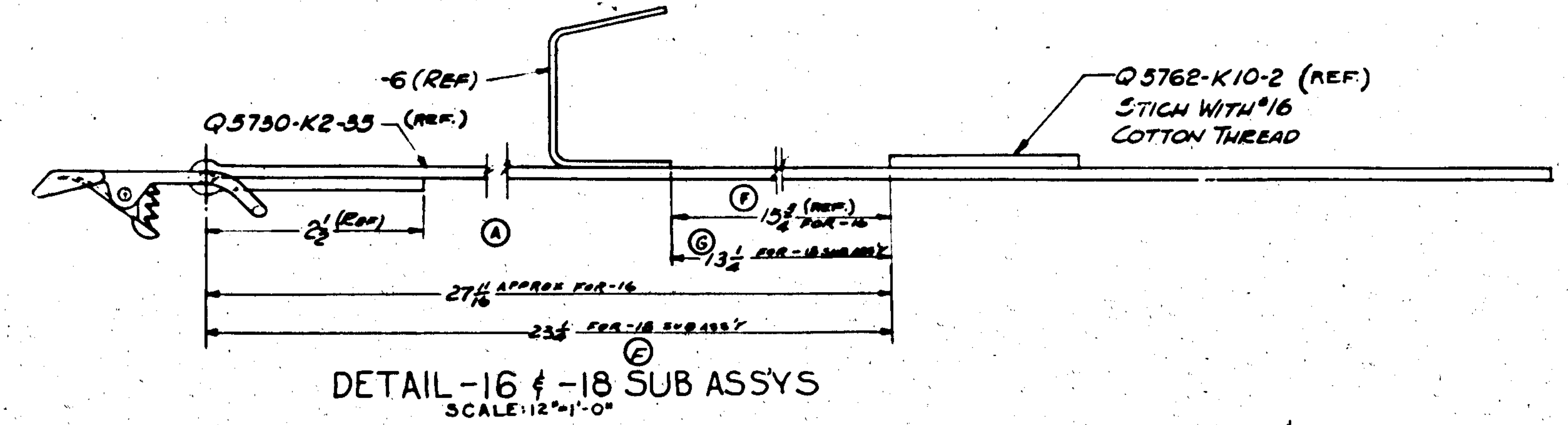


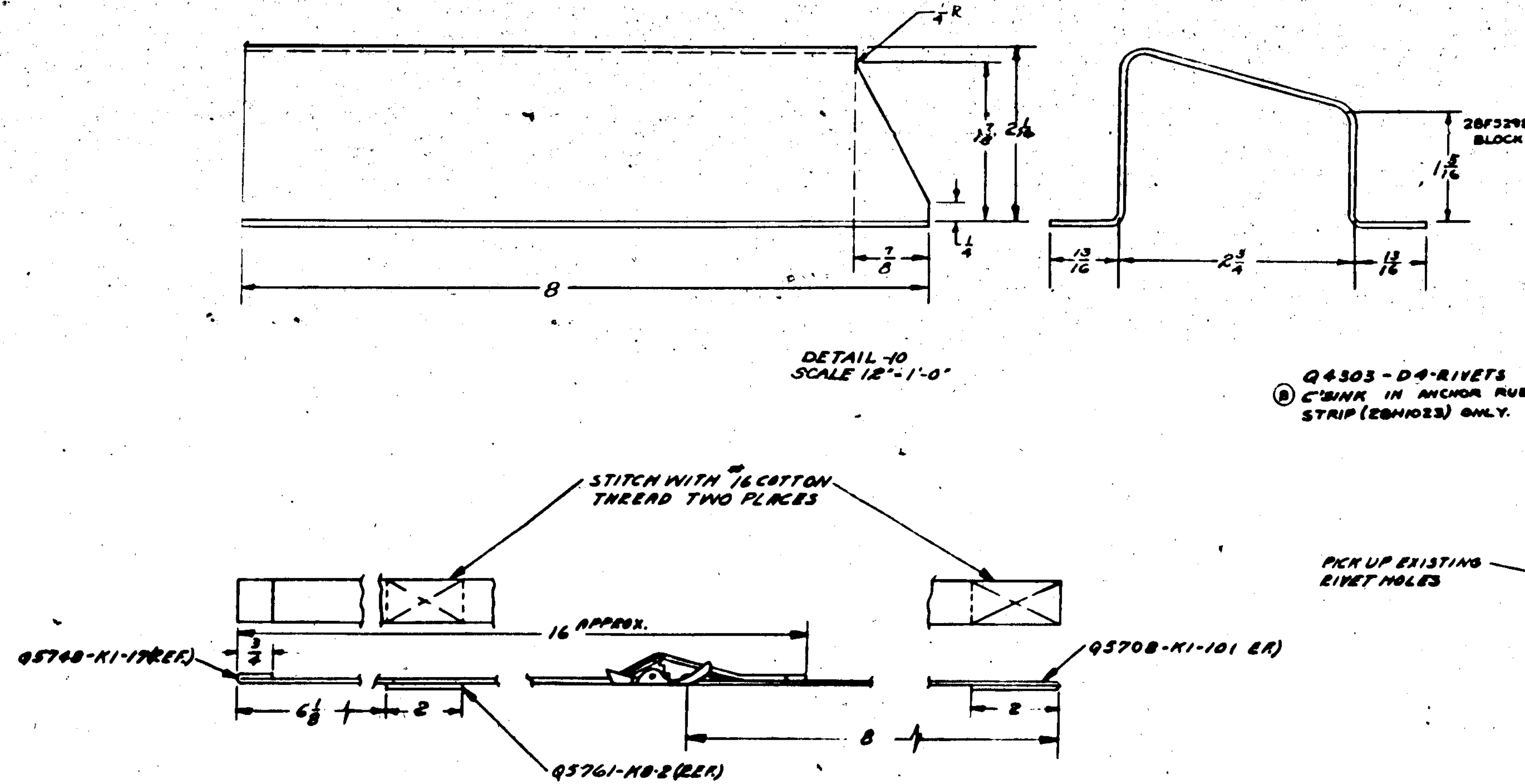
LET	ALTERATION	DATE	BY	LET.	ALTERATION	DATE	BY
A	ADDED DET.-14 SUB ASSEM. TO FACE OF DWG & B/M. REMOVED 2 ½ DIMEN. CHGD [illegible] TO 9689067 IN B/M.	6-3-41	[illegible]				
B	REMOVED "C'SK. BOTH SIDES" NOTE, ADDING NOTE "C'S'K --- ONLY," TO VIEW LKG. OUTB'D.	12-4-41	[illegible]				
C	FOR -0 ASS'Y & -12 SUB-ASS'Y REPLACED AN442-D4 WITH AN442-D6. NO WT. CHANGE	3-2-42	GRAY				
D	-8 MAT'L SPEC. 47A8T WAS 47A8A. REMOVED "S.O. MAT'L. SR-53" FROM H.T. BLOCK. NO WT. CHANGE	3-21-42	GRAY				
E	ADDED LIMITATIONS C-31876, C-70400 #1-90 TO B/M IN REQ'TS PER AIRPLANE COL. ADDED NOTE: "FOR INSTALL. OF BOW ARMOR --- SEE DWG 28F6462. NO WT. CHG.	[illegible]	[illegible]				
F	CREATED -18 SUB ASS'Y. ADDED CALLOUT OF -18 TO FACE. ADDED -18 TO B/M. CREATED -19 SUB ASS'Y. ADDED TO REQ'TS. BLK. -19 PBY-5 REAR REQ'TS & NEXT ASS'Y. NO WT. CHG.	[illegible]	[illegible]				
G	CHG'D DIM. IN -18 SUB ASS'Y. 13 ¼ WAS 11 ¼. NEG. WT. CHG.	[illegible]	[illegible]				

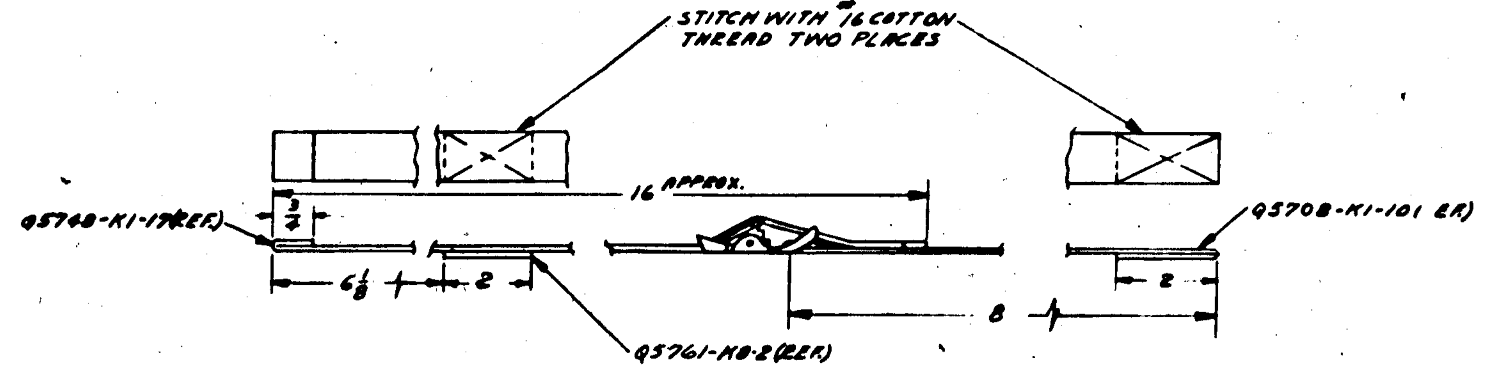
E.O. A12068 (B)
E.O. A62366 M.C.R. #32 (E)
E.O. A96770 (F)
E.O. 63705 (G)

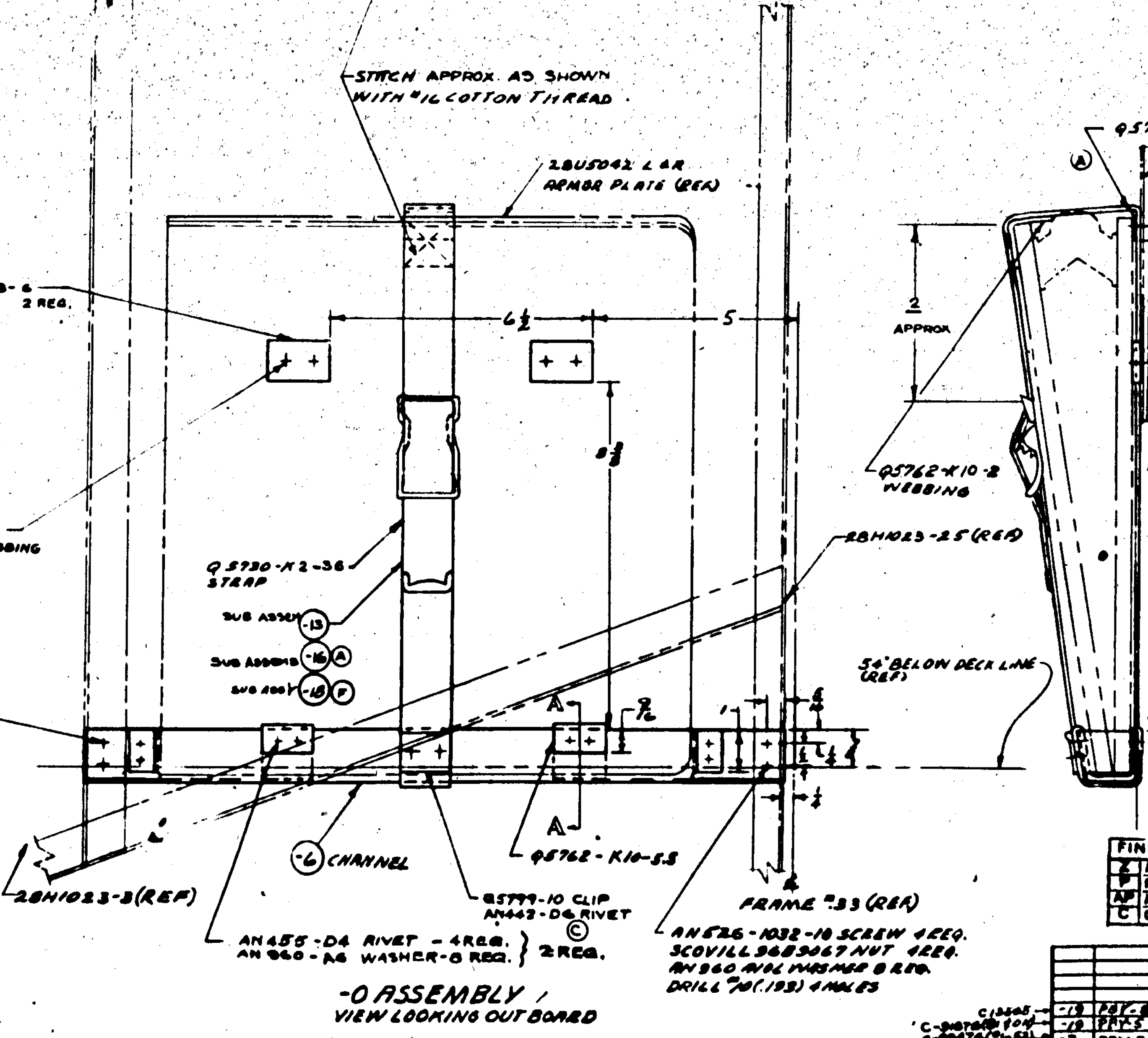


DETAIL-16 & -18 SUB ASSYS
SCALE: 12"=1'-0"

ALL BEND RADII 1/8

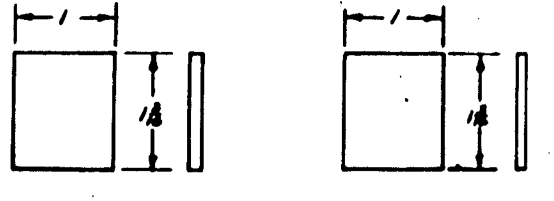






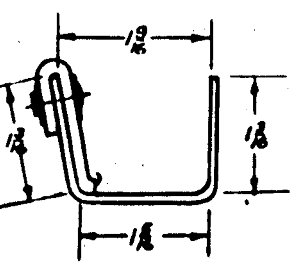
-0 ASSEMBLY / VIEW LOOKING OUTBOARD

FWD.



DETAIL-9
12"=1'-0"

DETAIL-8
12"=1'-0"



SECTION A-A
SCALE 12"=1'-0"

DASH NO.	CALC. WT.	ACT. WT.
-0	.6#	
-2	.9#	

NOTE: FOR INSTALL. OF BOW ARMOR PLATE STOWAGE FOR C-31876 #91 & ON SEE DRG. 28F6462. (E)

FINISH CODE	
Z	ANODIC TREATMENT
P	P&T PRIMER
AP	ALUMINIZED PRIMER
C	CADMIUM PLATE

PART NO.	STOCK	MATERIAL	SPEC.	REQ.
Q5762-K10-53				2
AN442-D6				2
Q5799-10				1
AN960-A6				16
AN455-D4				8
-18 SUB ASSEMBLY				1
-6	.064x4x17 ¼	ALC. SHT.	47AB-T	1
-19 SUB ASS'Y				
Q5762-K10-2				1
Q5730-K2-35				1
-18 SUB ASS'Y				
AN960A6				2
AN442D4				2
Q5761-K8-25				1
-7	Y-6-A21T-7			1
-11 SUB ASSEM				
Q5761-K8-8				1
Q5798-K1-17				1
-14 SUB ASSEM				
AN442-D5				5
28F5298-7				1
-10	.064x[illegible]x8 ¼	ALC. SHT.	47AB-T	1
-12 SUB ASSEM				
AN526-1032-7				6
AN960 A10L				14
9689067				8
AN526-1032-10				2
Q5799-8				2
Q5708-K1-10				1
-14 SUB ASSEM				1
-12 SUB ASSEM				1
-11 SUB ASSEM				1
Q5762-K10-3				1
Q5730-K2-36				1
-16 SUB ASSEM				
Q5762-K10-53				2
AN442-D6				2
Q5799-10				1
AN960-A6				16
AN455-D4				8
-16 SUB ASSEMBLY				1
-6	.064x4x17 ¼	ALC. SHT.	47AB-T	1
-13 SUB ASSEM.				
9689067				4
AN442-D6				
AN960-A10L				8
AN526-1032-10				4
Q4303-D4				4
Q5799-10				1
28F5298-6				2
-12 SUB ASSEM.				1
-9	.188x1 ⅛x1 ⅛	ALC. SHT.	47AB-T	1
-8	.063x1 ⅛x1 ⅛	ALC. SHT.	47AB-T	1

[redacted]

PARTS LIST FOR ASSY. — REQ. -0, -2, -3, -4, -5

DASH NO.	MODEL	NEXT ASSY.	REQ.	
-19	PBY-5A	28F6462	1	C13505
-19	PBY-5	28F6462	1	C-31876 (#91-ON)
-2	PBY-5A	28F6400	1	C-30176 (#1-52)
-0	PBY-5A		1	C-30176 ONLY
-2	PBY-5A		1	CONTRACT #77713
-0	PBY-5A		1	CONTRACT #77713
-2	PBY-5A	28F6001	1	SHIP #1-53
-0	PBY-5A	28F6001	1	SHIP #1-53
-2	PBY-5	28F1001	1	C-31876 #1-90, C-70400
-0	PBY-5	28F1001	1	C-31876 #1-90, C-70400

REQUIREMENTS FOR AIRPLANE

REPLACES — REPLACED BY

SCALE 6 3/16"=1 FOOT

STAMP PART NUMBER WHERE SHOWN

A.C. — NAVY — HEAT TREAT

METAL PARTS Z, P, - ZAP — FINISH

DRAFT 9-10-41 — CHECK 9-16-41

NAME INSTALL. - BOW ARMOR PLATE STOWAGE

CONSOLIDATED AIRCRAFT CORP. SAN DIEGO, CALIF.

J 28F5297

H 333